

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	213	(546/126,514/303).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/19 08:35
L2	3	L1 AND IMIDAZOPYRIDINE	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/19 08:36

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NEWS 2 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 3 MAR 16 CASREACT coverage extended
NEWS 4 MAR 20 MARPAT now updated daily
NEWS 5 MAR 22 LWPI reloaded
NEWS 6 MAR 30 RDISCLOSURE reloaded with enhancements
NEWS 7 APR 02 JICST-EPLUS removed from database clusters and STN
NEWS 8 APR 30 GENBANK reloaded and enhanced with Genome Project ID field
NEWS 9 APR 30 CHEMCATS enhanced with 1.2 million new records
NEWS 10 APR 30 CA/CAPLUS enhanced with 1870-1889 U.S. patent records
NEWS 11 APR 30 INPADOC replaced by INPADOCDB on STN
NEWS 12 MAY 01 New CAS web site launched
NEWS 13 MAY 08 CA/CAPLUS Indian patent publication number format defined
NEWS 14 MAY 14 RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS 15 MAY 21 BIOSIS reloaded and enhanced with archival data
NEWS 16 MAY 21 TOXCENTER enhanced with BIOSIS reload
NEWS 17 MAY 21 CA/CAPLUS enhanced with additional kind codes for German patents
NEWS 18 MAY 22 CA/CAPLUS enhanced with IPC reclassification in Japanese patents
NEWS 19 JUN 18 CA/CAPLUS to be enhanced with pre-1967 CAS Registry Numbers
NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 08:37:35 ON 19 JUN 2007

=> file reg

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
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0.42	0.42

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STRUCTURE FILE UPDATES: 17 JUN 2007 HIGHEST RN 937704-61-5
DICTIONARY FILE UPDATES: 17 JUN 2007 HIGHEST RN 937704-61-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

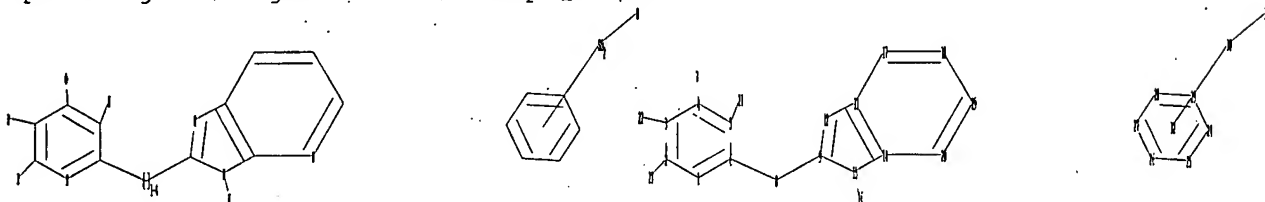
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<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10573202.str



chain nodes :

7 8 16 21 22 23 30 31

ring nodes :

1 2 3 4 5 6 9 12 13 14 15 17 18 19 20 24 25 26 27 28 29

chain bonds :

2-23 3-22 4-7 5-21 6-8 8-9 15-16 30-31

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 9-12 9-15 12-13 13-14 13-17 14-15 14-20 17-18
18-19 19-20 24-25 24-29 25-26 26-27 27-28 28-29

exact/norm bonds :

4-7 9-12 9-15 12-13 14-15 30-31 .

exact bonds :

2-23 3-22 5-21 6-8 8-9 15-16

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 13-14 13-17 14-20 17-18 18-19 19-20 24-25
24-29 25-26 26-27 27-28 28-29

Match level :

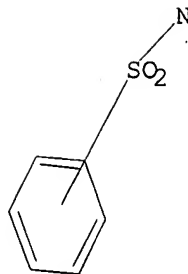
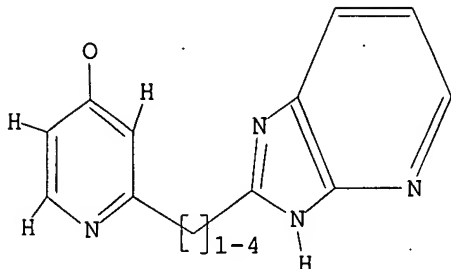
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22:CLASS 23:CLASS 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:CLASS
31:CLASS 32:Atom

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

FULL SEARCH INITIATED 08:38:53 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 83 TO ITERATE.

100.0% PROCESSED 83 ITERATIONS

SEARCH TIME: 00.00.01

38 ANSWERS

L2 38 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

172.10

172.52

FILE 'CAPLUS' ENTERED AT 08:38:59 ON 19 JUN 2007

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FILE LAST UPDATED: 17 Jun 2007 (20070617/ED)

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=> s l2 full

L3 3 L2

=> d ibib abs hitstr tot

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:300447 CAPLUS

DOCUMENT NUMBER: 142:373838

TITLE: Preparation of imidazopyridine derivatives as inducible NO-synthase inhibitors

INVENTOR(S): Fuchss, Thomas; Martin, Thomas; Boer, Rainer; Strub, Andreas; Eltze, Manfred; Lehner, Martin; Ulrich, Wolf-Ruediger

PATENT ASSIGNEE(S): Altana Pharma A.-G., Germany

SOURCE: PCT Int. Appl., 34 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

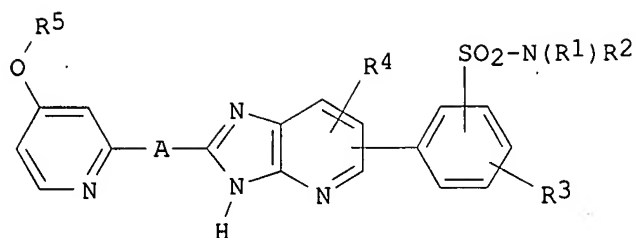
FAMILY ACC. NUM. COUNT: 1

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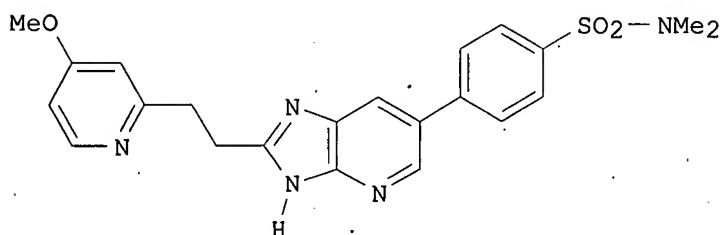
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RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
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CA 2540083	A1	20050407	CA 2004-2540083	20040930
EP 1675854	A1	20060705	EP 2004-787263	20040930
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CN 1856491	A	20061101	CN 2004-80027592	20040930
BR 2004014972	A	20061107	BR 2004-14972	20040930
JP 2007507467	T	20070329	JP 2006-530264	20040930
NO 2006001344	A	20060324	NO 2006-1344	20060324
US 2007043073	A1	20070222	US 2006-573484	20060324
IN 2006MN00475	A	20070316	IN 2006-MN475	20060424
PRIORITY APPLN. INFO.:			EP 2003-22053	A 20031001
			WO 2004-EP52378	W 20040930

OTHER SOURCE(S): CASREACT 142:373838; MARPAT 142:373838

GI



I



II

AB Title compds. I [R1 = H, alkyl; R2 = H, alkyl; R3 = H, halo; R4 = H, halo, alkyl, alkoxy; R5 = alkyl; A = alkylene] and their resp. pharmaceutically acceptable salts, are prepared and disclosed as inducible NO-synthase inhibitors. Thus, e.g., II was prepared via Suzuki coupling of 2-[2-(4-methoxypyridin-2-yl)ethyl]-6-iodo-3H-imidazo[4,5-b]pyridine (preparation given) with N,N-dimethyl-4-bromobenzenesulfonamide. The activity of I towards inducible NO-synthase was evaluated in inhibition assays and revealed $-\log IC_{50}$ values in the range of 7.45 up to 7.86 mol/L. I as inducible NO-synthase inhibitors should prove useful in the treatment of acute and chronic inflammatory diseases.

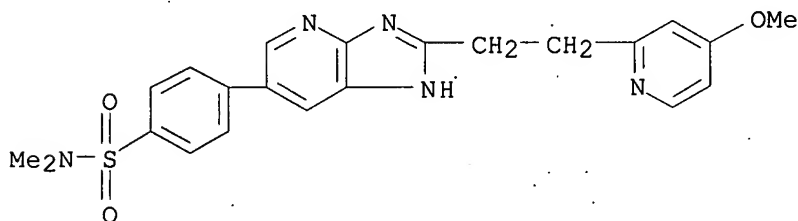
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849357-57-9P 849357-58-0P 849357-59-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of imidazopyridine derivs. as inducible NO-synthase inhibitors)

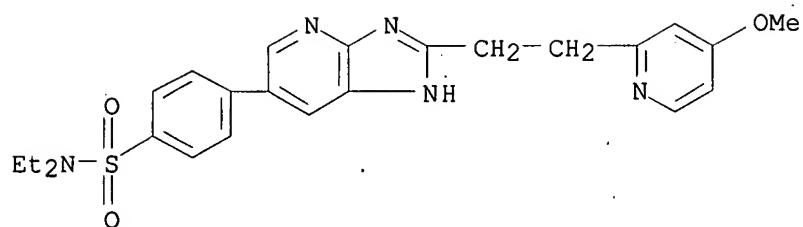
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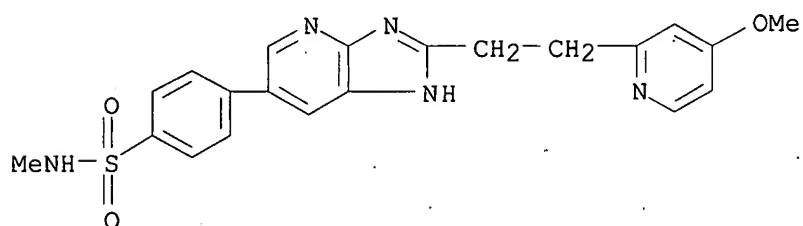
RN 849357-48-8 CAPLUS

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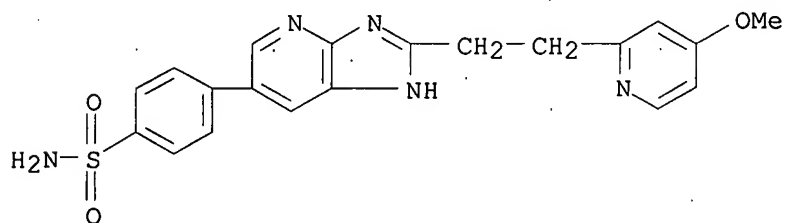
RN 849357-49-9 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



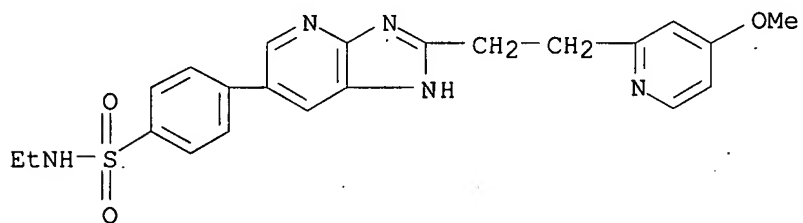
RN 849357-50-2 CAPLUS

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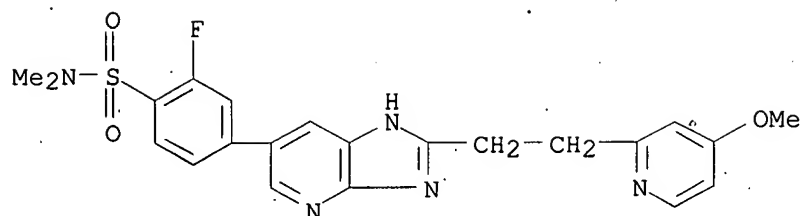
RN 849357-51-3 CAPLUS

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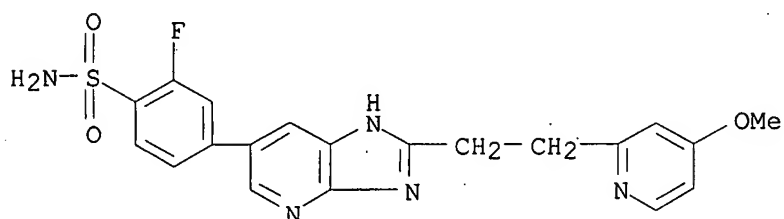
RN 849357-52-4 CAPLUS

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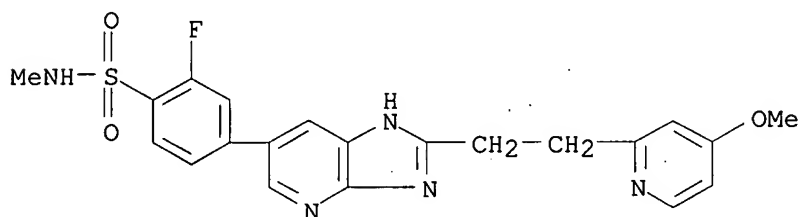
RN 849357-54-6 CAPLUS

CN Benzenesulfonamide, 2-fluoro-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



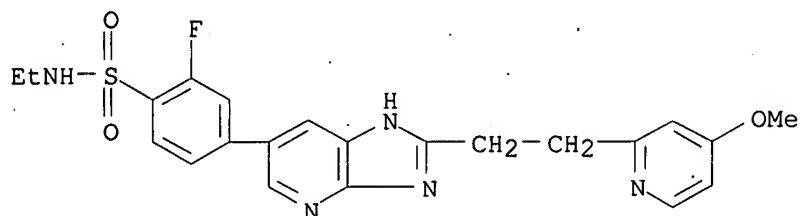
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CN Benzenesulfonamide, 2-fluoro-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



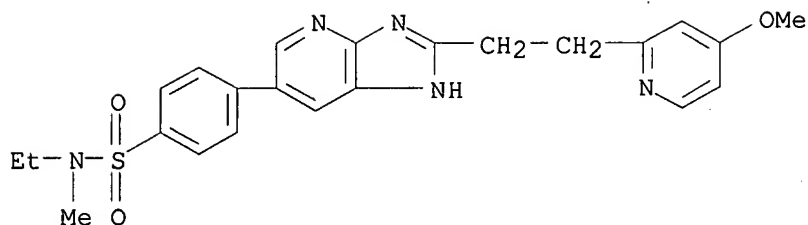
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CN Benzenesulfonamide, N-ethyl-2-fluoro-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)

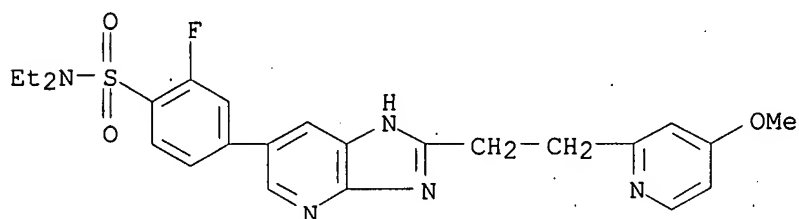


RN 849357-57-9 CAPLUS

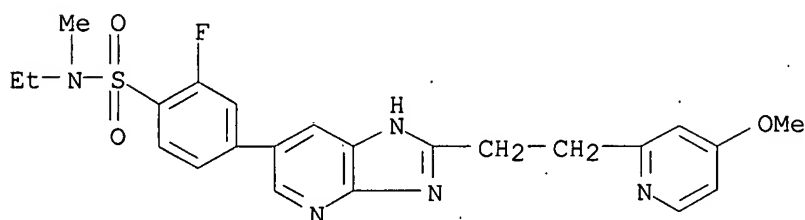
CN Benzenesulfonamide, N-ethyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



RN 849357-58-0 CAPLUS
 CN Benzenesulfonamide, N,N-diethyl-2-fluoro-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



RN 849357-59-1 CAPLUS
 CN Benzenesulfonamide, N-ethyl-2-fluoro-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:300446 CAPLUS

DOCUMENT NUMBER: 142:373837

TITLE: Preparation of imidazopyridine derivatives as inducible NO-synthase inhibitors

INVENTOR(S): Fuchss, Thomas; Martin, Thomas; Boer, Rainer; Strub, Andreas; Eltze, Manfred; Lehner, Martin; Ulrich, Wolf-Ruediger

PATENT ASSIGNEE(S): Altana Pharma A.-G., Germany

SOURCE: PCT Int. Appl., 66 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

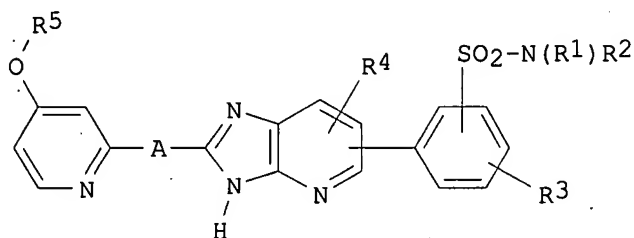
PATENT INFORMATION:

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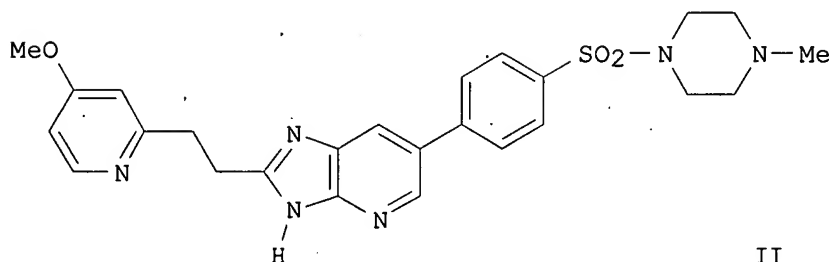
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AU 2004276014	A1	20050407	AU 2004-276014	20040930
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EP 1670796	A1	20060621	EP 2004-787262	20040930
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BR 2004014933	A	20061107	BR 2004-14933	20040930
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NO 2006001317	A	20060323	NO 2006-1317	20060323
US 2006293302	A1	20061228	US 2006-573202	20060324
PRIORITY APPLN. INFO.:			EP 2003-22046	A 20031001
			WO 2004-EP52377	W 20040930

OTHER SOURCE(S): CASREACT 142:373837; MARPAT 142:373837
 GI



I



II

AB Title compds. I [R1 = H, alkyl, cycloalkyl, etc.; R2 = H, alkoxyalkyl, hydroxyalkyl, etc.; R3 = alkyl, CF3, completely or predominantly F-substituted alkoxy, etc.; R1 and R2 together = (un)saturated-, (un)substituted-nitrogen heterocycle; R4 = H, halo, alkyl, alkoxy; R5 = alkyl; A = alkylene] and their resp. pharmaceutically acceptable salts, are prepared and disclosed as inducible NO-synthase inhibitors. Thus, e.g., II was prepared via Suzuki coupling of 2-[2-(4-methoxypyridin-2-yl)ethyl]-6-iodo-3H-imidazo[4,5-b]pyridine (preparation given) with 1-(4-bromo-benzene-sulfonyl)-4-methyl-piperazine. The activity of I towards inducible NO-synthase was evaluated in inhibition assays and revealed -logIC50 values in the range of 6.51 up to 7.89 mol/L. I as inducible NO-synthase inhibitors should prove useful in the treatment of acute and chronic inflammatory diseases.

IT 849530-98-9P 849531-00-6P 849531-02-8P

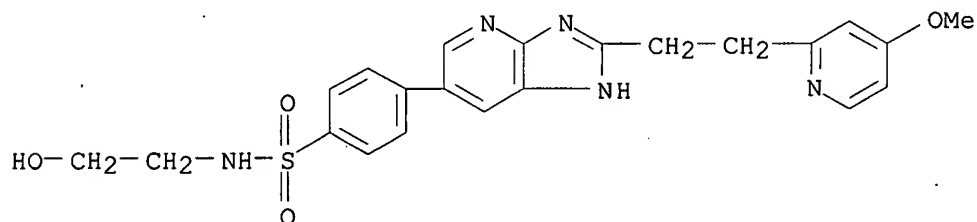
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 849531-84-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of imidazopyridine derivs. as inducible NO-synthase inhibitors)

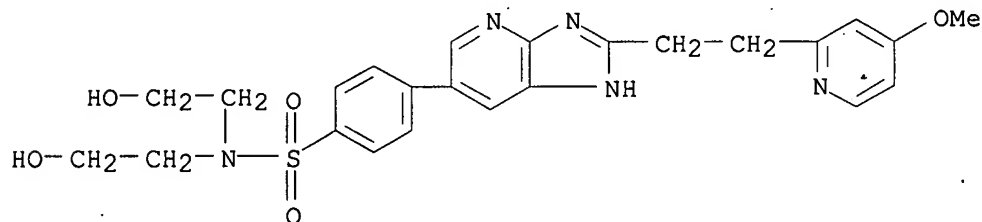
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CN Benzenesulfonamide, N-(2-hydroxyethyl)-4-[2-[2-(4-methoxy-2-
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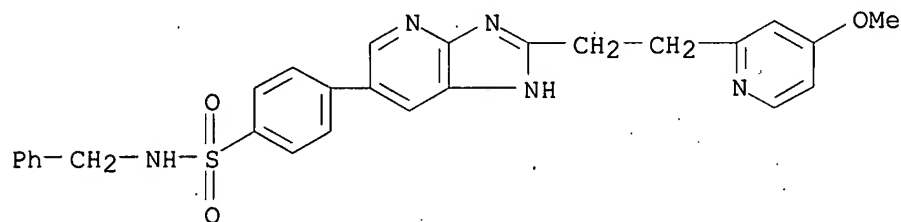
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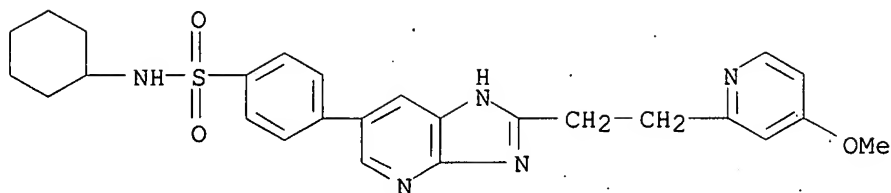
RN 849531-02-8 CAPLUS

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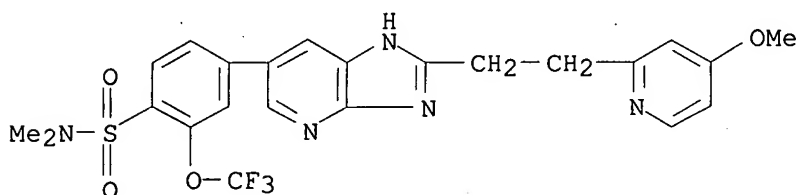
RN 849531-04-0 CAPLUS

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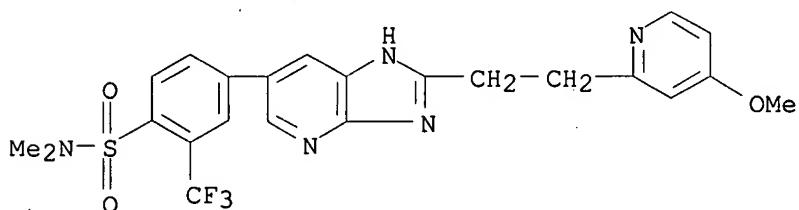
RN 849531-06-2 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N,N-dimethyl-2-(trifluoromethoxy)- (9CI) (CA INDEX NAME)



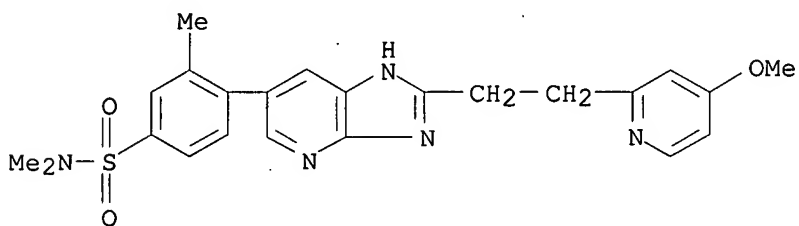
RN 849531-08-4 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N,N-dimethyl-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)



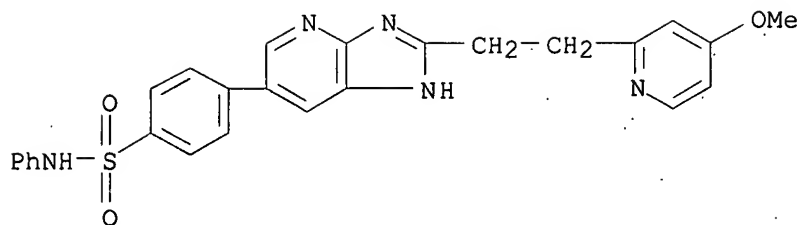
RN 849531-10-8 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N,N,3-trimethyl- (9CI) (CA INDEX NAME)



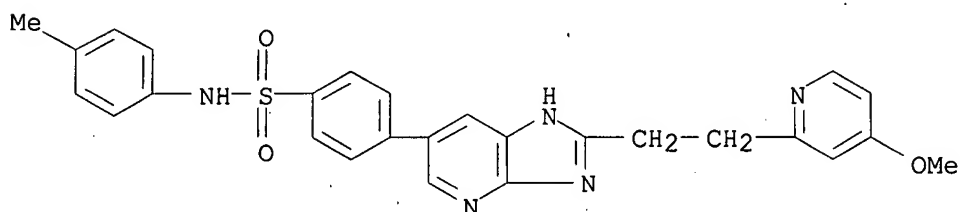
RN 849531-12-0 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-phenyl- (9CI) (CA INDEX NAME)



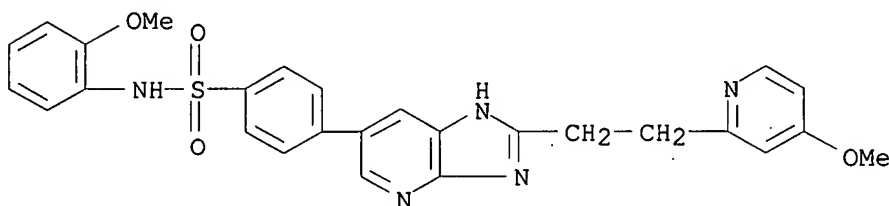
RN 849531-14-2 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-(4-methylphenyl)- (9CI) (CA INDEX NAME)



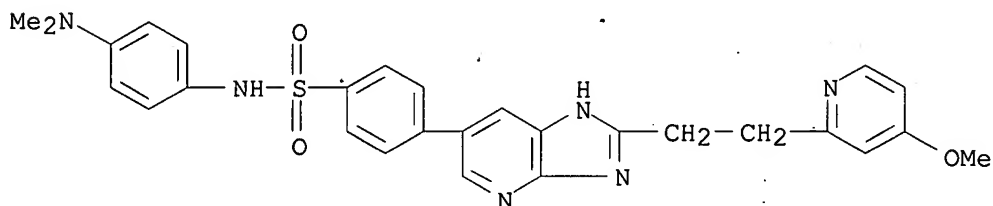
RN 849531-16-4 CAPLUS

CN Benzenesulfonamide, N-(2-methoxyphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



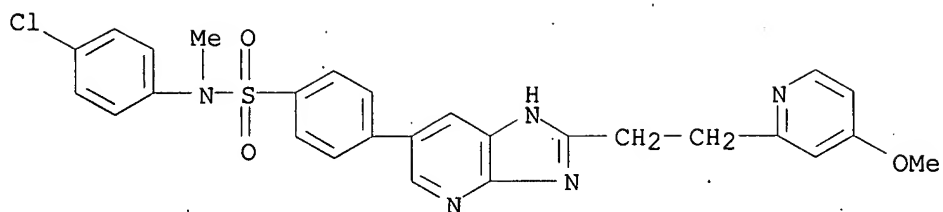
RN 849531-18-6 CAPLUS

CN Benzenesulfonamide, N-[4-(dimethylamino)phenyl]-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



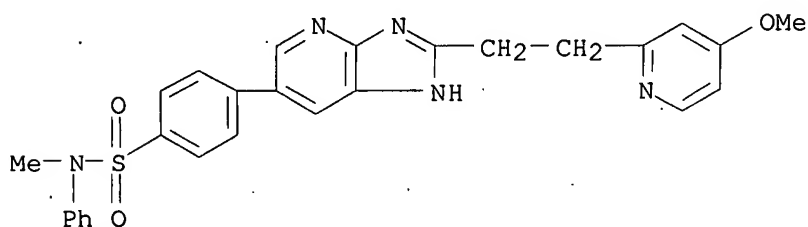
RN 849531-20-0 CAPLUS

CN Benzenesulfonamide, N-(4-chlorophenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



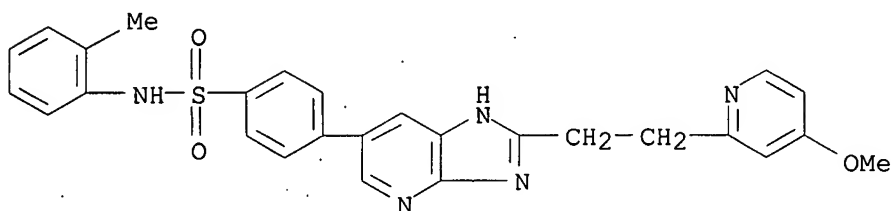
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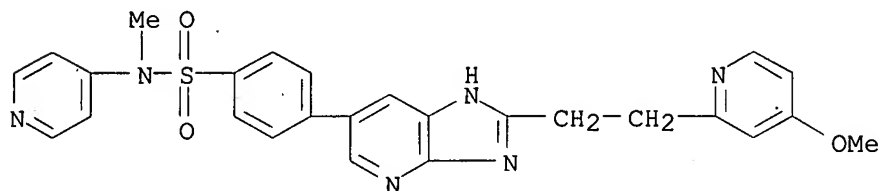
RN 849531-58-4 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-(2-methylphenyl)- (9CI) (CA INDEX NAME)



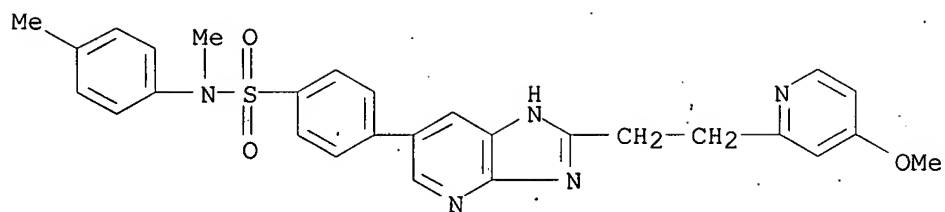
RN 849531-60-8 CAPLUS

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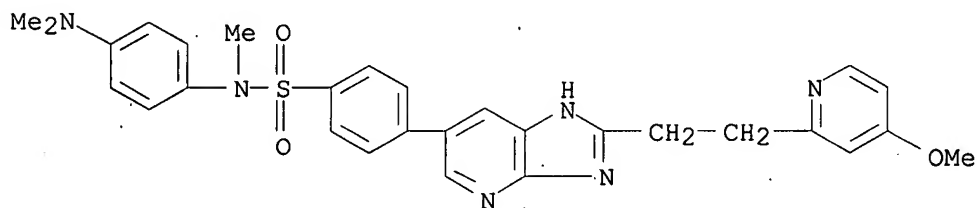
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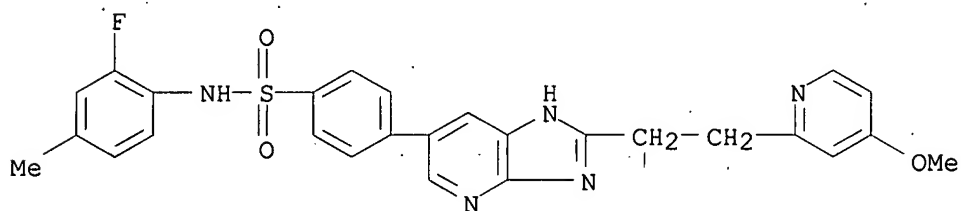
RN 849531-64-2 CAPLUS

CN Benzenesulfonamide, N-[4-(dimethylamino)phenyl]-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



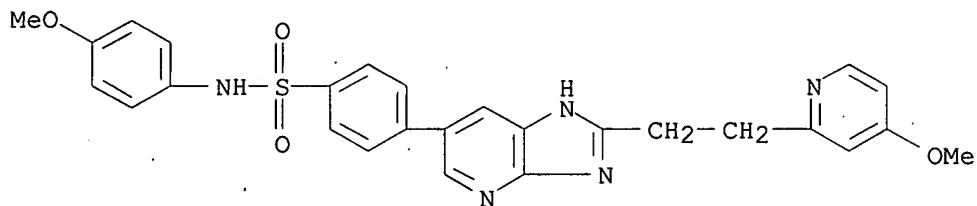
RN 849531-66-4 CAPLUS

CN Benzenesulfonamide, N-(2-fluoro-4-methylphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



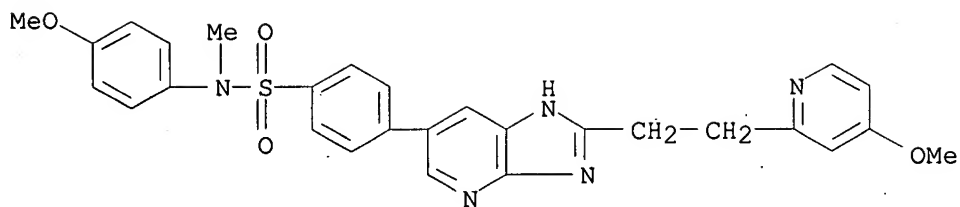
RN 849531-68-6 CAPLUS

CN Benzenesulfonamide, N-(4-methoxyphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



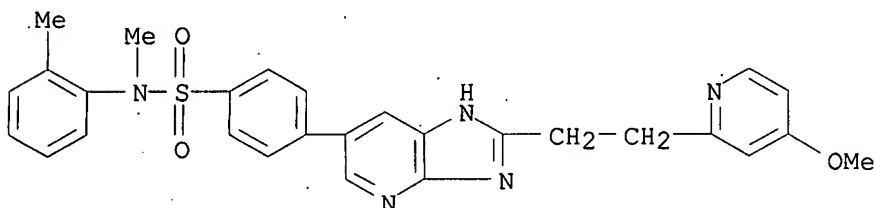
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CN Benzenesulfonamide, N-(4-methoxyphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



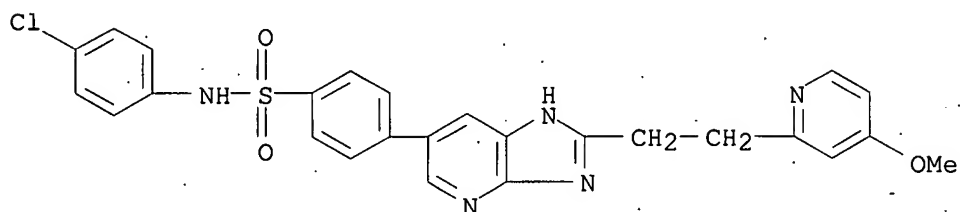
RN 849531-72-2 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl-N-(2-methylphenyl)- (9CI) (CA INDEX NAME)



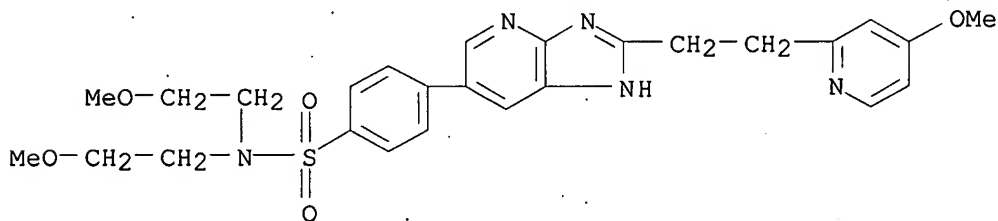
RN 849531-74-4 CAPLUS

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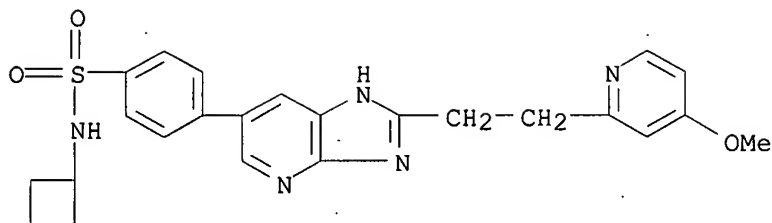
RN 849531-80-2 CAPLUS

CN Benzenesulfonamide, N,N-bis(2-methoxyethyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



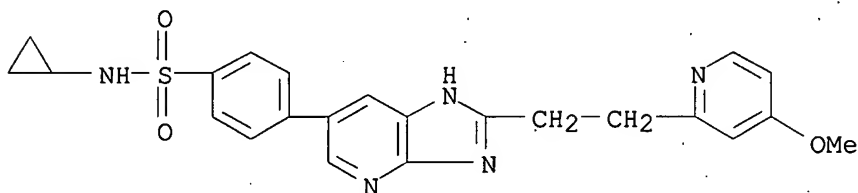
RN 849531-82-4 CAPLUS

CN Benzenesulfonamide, N-cyclobutyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



RN 849531-84-6 CAPLUS

CN Benzenesulfonamide, N-cyclopropyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2003:777790 CAPLUS

DOCUMENT NUMBER: 139:292156

TITLE: Preparation of alkoxy pyridines as inducible nitric oxide synthase (iNOS) inhibitors

INVENTOR(S): Boer, Rainer; Marx, Degenhard; Eltze, Manfred; Klein, Thomas; Nave, Ruediger; Graedler, Ulrich; Fuchss, Thomas; Barsig, Johannes; Ulrich, Wolf-Ruediger

PATENT ASSIGNEE(S): Altana Pharma A.-G., Germany

SOURCE: PCT Int. Appl., 52 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003080607	A1	20031002	WO 2003-EP3076	20030325
W: AE, AL, AU, BA, BR, CA, CN, CO, CU, DZ, EC, GE, HR, ID, IL, IN, IS, JP, KR, LT, LV, MA, MK, MX, NO, NZ, PH, PL, SG, TN, UA, US, VN, YU, ZA, ZW				
RW: AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR				
CA 2480385	A1	20031002	CA 2003-2480385	20030325
AU 2003226706	A1	20031008	AU 2003-226706	20030325
EP 1490366	A1	20041229	EP 2003-744851	20030325
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
BR 2003008785	A	20050111	BR 2003-8785	20030325
CN 1642955	A	20050720	CN 2003-806917	20030325
US 2005171125	A1	20050804	US 2003-509396	20030325
JP 2005525388	T	20050825	JP 2003-578361	20030325
NZ 535959	A	20060526	NZ 2003-535959	20030325
IN 2004MN00462	A	20050218	IN 2004-MN462	20040820
US 7138399	B2	20061121	US 2004-509396	20040924

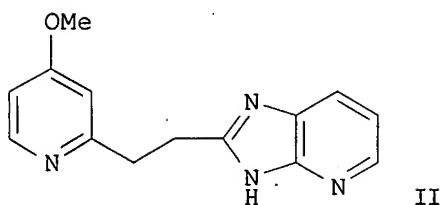
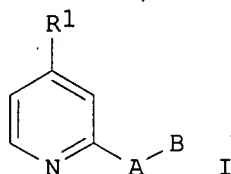
NO 2004004633
PRIORITY APPLN. INFO.:

A 20041223
MARPAT 139:292156

NO 2004-4633
EP 2002-7049
WO 2003-EP3076

20041027
A 20020327
W 20030325

OTHER SOURCE(S):
GI



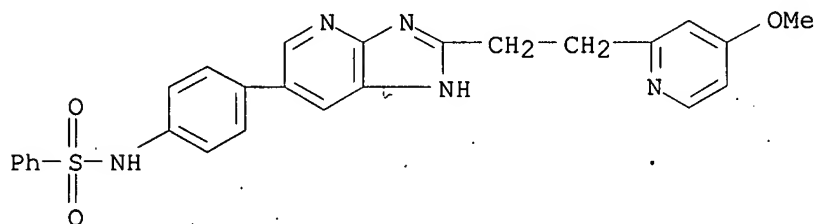
AB Title compds. I [wherein R1 = alkoxy; A = alkylene; B = (un)substituted 3H-imidazo[4,5-b]pyridin-2-yl, 9H-purin-8-yl; their salts, N-oxides, and salts of the N-oxides] were prepared as inducible NO-synthase (iNOS) inhibitor for treatment of acute inflammatory diseases and chronic inflammatory diseases of peripheral organs and central nervous system (CNS). For example, II (m.p. = 116-117°) was prepared by cyclocondensation of Me 3-(4-methoxypyridin-2-yl)propionate (preparation given) with 2,3-diaminopyridine in the presence of polyphosphoric acid at 160° for 1 h. Selected invention compds. inhibited iNOS with -logIC50 (M) in the range of 7.03-7.55. Thus, I and their pharmaceutical compns. are useful for treating acute inflammatory diseases, chronic inflammatory diseases of peripheral organs and CNS and cancer (no data).

IT 608880-84-8P, N-[4-[2-[2-(4-Methoxypyridin-2-yl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]phenyl]benzenesulfonamide
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(inducible NO-synthase inhibitor; preparation of alkoxy pyridines as inducible NO-synthase inhibitors)

RN 608880-84-8 CAPLUS

CN Benzenesulfonamide, N-[4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]phenyl]- (9CI) (CA INDEX NAME)



REFERENCE COUNT:

4

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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FILE 'REGISTRY' ENTERED AT 08:38:31 ON 19 JUN 2007

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FILE 'CAPLUS' ENTERED AT 08:38:59 ON 19 JUN 2007

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COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
16.28	188.80

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-2.34	-2.34

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STN INTERNATIONAL LOGOFF AT 08:39:34 ON 19 JUN 2007